INTRODUCTION

The United States will face major demographic changes in the next few decades. There are several reasons for this. U.S. population growth has been slowing for years, and in 2021, the population grew only by 392,665—or 0.1%, which is the lowest rate since the nation’s founding. Consequently, the number of residents in the country, though still growing, is doing so at a decreasing rate. It took, for example, from 1950 to 2020 (70 years) to go from 160 million to 330 million U.S. residents, but at the current rate it will take 80 years to add 100 million residents. This is largely because U.S. fertility rates fell by 4% in 2020, a record low for America; the number of authorized immigrants has settled to just over one million a year; and the number of unauthorized immigrants has decreased—despite the ongoing asylum and humanitarian crises at the border in the last decade. At the same time, annual deaths in the U.S. have risen from 2.4 million in 2009 to nearly 2.9 million in 2019—and to roughly 3.4 million deaths in 2020, mainly due to the coronavirus pandemic. These demographic shifts will have important consequences for society and the economy. The U.S. will be older and more diverse but also unable to meet the workforce demands of a dynamic and competitive economy.

AN OLDER AND MORE DIVERSE POPULATION

Indeed, as a result of these and other trends—which include slower population growth, lower fertility, longer life expectancy, higher death rates, and fewer migrants—America is rapidly aging. The Census Bureau projects that for the first time in U.S. history, Americans aged 65 and over will outnumber those under the age of 18 by 2034 (a year earlier than the previously projected 2035). And because, increasingly, migrants from Latin America and Asia are younger and their fertility rates higher than in previous years, the U.S. will become more ethnically diverse. Indeed, America is already more diverse than ever before. At present, 23% of older adults (65+ and above) in the U.S. are people of color—and by 2060 this rate will increase to 45%. This will have serious implications for the development of a workforce with linguistic and cultural skills that fit the needs of a growing, diverse population.

A WORKFORCE UNDER STRESS

Simultaneously, the American workforce will be under enormous stress as demographic changes broaden their impact on the larger economy. First, the number of individuals not in the workforce is steadily increasing—a
Preparing for the coming changes goes beyond studying demographic trends; it requires innovative strategies and solid policy responses.

WHY IMMIGRATION MATTERS

In the next decade, net international migration to the U.S. will overtake native birth increases as the driver of population growth.\(^1\)\(^8\) According to the U.S. Census Bureau Vintage 2021 Population Estimates, we are beginning to see this trend. Between July 1, 2020, and July 1, 2021, the nation’s growth was due to net international migration (244,622) and natural increase (148,043).\(^1\)\(^9\) The data released shows this was the first time that net international migration exceeded a natural increase for a given year. Immigration will therefore play a fundamental role in the future of the U.S. demographics. Accordingly, the need for policies that take this into account and help shape immigration for future needs is now urgent. It is important to note that immigration is only part of the answer—and not the only solution—to the problems brought on by America’s shifting demographics. To best cope with the challenges that lie ahead, immigration should be viewed as the greatest opportunity to bolster overall growth and build a stronger, legal workforce, and keep America thriving in an increasingly competitive world economy. To accomplish this, the U.S. should establish or broaden legal immigration avenues to create a robust system that anticipates future needs. Determining the ideal level of immigrant inflows is challenging and often politicized and polarizing, but the United States must modernize an outdated immigration system that is incapable of adapting to the long-term problems ahead. Preparing for the coming changes goes beyond studying demographic trends; it requires innovative strategies and solid policy responses.

Revamping the immigration system can help address two major challenges stemming from America’s demographic shift: the growth of an aging population and the development of a dynamic labor force.

A GRAYING AMERICA: WHO WILL CARE FOR OLDER AMERICANS?

Using data from the U.S. Census Bureau, Figure 1 shows that the number of Americans aged 65 and older is projected to nearly double from 54 million in 2019 to 95 million in 2060.\(^1\)\(^8\) The 85+ cohort is estimated to triple by 2060 in the same period.\(^1\)\(^7\) The driving force is the millions of baby boomers—Americans born between 1946 and 1964—who are retiring and aging into their 60s, 70s, and 80s. This trend also raises concerns about greater workforce demands on certain sectors like health care services, including home health care.\(^1\)\(^2\) People are generally living longer, but many also have chronic illnesses and medical conditions that require specialized care.\(^1\)\(^3\) With aging comes increased risks for age-related diseases and conditions, such as Alzheimer’s, Parkinson’s disease, and cognitive decline, as well as...
long-term services needs and help with daily life activities, such as transportation, housework, dressing, bathing, preparing meals, managing finances, and/or giving medicine, pills, or injections.\textsuperscript{24} Those living with Alzheimer’s disease, for example, are projected to double from 6 million today to over 13 million by 2060.\textsuperscript{25} Services for an aging population will continue to be in high demand; the U.S must improve access to care and ensure that its workforce is prepared and trained to meet the needs of older adults.\textsuperscript{26} The Bureau of Labor Statistics projects 3.3 million jobs will be added in the health care and social assistance sector through 2030.\textsuperscript{27} As of today, the education system does not appear poised to meet this demand.\textsuperscript{28} Some health care positions like home health aides require minimal education, and some professionals can be educated and trained quickly enough to meet upcoming demands. However, that it is not the case for physicians, who can require anywhere from 10 to 16 years of education.\textsuperscript{29} Against this backdrop, it is critical to consider migrants already trained in these professions who may aid in filling the gaps.

Already, the health care sector is populated by a large number of immigrants who have proven to be a valuable workforce. Their success shows that immigrants can be an important addition to the sector’s labor force. In 2018, 2.6 million immigrants worked in health care at every level, including as doctors, nurses, and pharmacists. Immigrants in fact comprise 28\% of all physicians, 24\% of all dentists, and 38\% of all home health care aides in the U.S.\textsuperscript{30} Even so, there are significant shortages, which are likely to be exacerbated with the growth of an aging population that is already exiting the workforce—including those in the field of health and home care. Immigration can help solve this looming problem if more visa pathways are opened for health professionals.

\begin{figure}
\centering
\includegraphics[width=\textwidth]{figure1.png}
\caption{Americans Aged 65 and Older, 1900-2060 (in Millions)}
\end{figure}

\textbf{Sources:} U.S. Census Bureau National Population Projections.

\textbf{Note:} Orange bars are projections.

\section*{Impending Labor Force Challenges}

Even before the coronavirus pandemic there was a shortage of health care providers, from surgeons to home health aides.\textsuperscript{31} Another notable trend is the forthcoming retirement of many health care professionals. As of 2019, 20\% of practicing physicians, nurses, and home health aides were between the ages of 55 and 65.\textsuperscript{32} According to projections by the Association of American Medical Colleges, the United States could see shortages of up to 124,000 physicians by 2034.\textsuperscript{33} The American Nurses Association reports that factors contributing to nursing shortages include retirement and high turnover rates; more concerning, nursing school enrollment is not growing at the pace needed to meet the projected demand for nursing services.\textsuperscript{34} In addition to recruiting and building that workforce, it is important to note that it also relies heavily on immigrant workers and will continue to do so in the next decades.\textsuperscript{35} The employment of home health and personal care aides is projected to grow 33\% from

\begin{flushright}
\textbf{Focusing on the changing demographics is a way to understand the complex picture of America’s need for immigration reform.}
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2020 to 2030, which is much faster than the average 8% growth rate for all occupations (Table 1). Currently, nearly 40% of home health aides in the U.S. are immigrants. Policymakers should make it a priority to look beyond the polarized immigration landscape and broaden immigration avenues and visa pathways to fill critical gaps and skills in the health care system and those employed in critical infrastructure sectors—the economic sectors needed, as determined by the U.S. Department of Homeland Security, to protect health and well-being.

Table 1 shows the top 10 fastest-growing occupations. Half are in the health care sector. New immigration pathways are a way policymakers can improve the outlook for the future and mitigate workforce shortages in the near- and long-term. If employment–based pathways are not reimagined, major challenges and barriers lie ahead for the direct care workforce—such as nursing assistants, home health aides, and personal care aides—as demand increases for these occupations. The direct care workforce—largely composed of immigrants, women, and people of color—is a crucial part of quality care for older Americans, and remains undervalued and underpaid (Table 1). In November 2021, Democrats in the House of Representatives passed the $1.75 trillion Build Back Better Act, which proposes a historic $150 billion investment over the next decade for in–home and community services through Medicaid. Filling those jobs, however, may be the greatest challenge ahead.

Beyond the challenges of recruiting, adequately training, retaining, and addressing high–turnover rates in this workforce, is the challenge of placing workers in rural, isolated, and medically underserved communities. A study by New American Economy highlights that immigrants may be well–positioned to fill health care roles in non–metro and rural areas, and concludes that the U.S. fails to consider a geographic focus for its immigration system. Other countries have begun to prepare for their upcoming labor force challenges, particularly in social care occupations. The Canadian government, for example, has implemented caregiver immigration pilot programs, allowing caregivers to live in Canada with their families as a pathway to permanent

**TABLE 1 — FASTEST–GROWING OCCUPATIONS IN 2020 AND PROJECTIONS FOR 2030**

<table>
<thead>
<tr>
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<tr>
<td>All occupations</td>
<td>153,533.8</td>
<td>165,413.7</td>
<td>$41,950</td>
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<tr>
<td>Wind turbine service technicians</td>
<td>6.9</td>
<td>11.7</td>
<td>68.2</td>
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<tr>
<td>Nurse practitioners</td>
<td>220.3</td>
<td>335.2</td>
<td>52.2</td>
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<tr>
<td>Solar photovoltaic installers</td>
<td>11.8</td>
<td>17.9</td>
<td>52.1</td>
</tr>
<tr>
<td>Statisticians</td>
<td>42.0</td>
<td>56.9</td>
<td>35.4</td>
</tr>
<tr>
<td>Physical therapist assistants</td>
<td>93.8</td>
<td>126.9</td>
<td>35.4</td>
</tr>
<tr>
<td>Information security analysts</td>
<td>141.2</td>
<td>188.3</td>
<td>33.3</td>
</tr>
<tr>
<td>Home health and personal care aides</td>
<td>3,470.7</td>
<td>4,600.6</td>
<td>32.6</td>
</tr>
<tr>
<td>Medical and health services managers</td>
<td>429.8</td>
<td>569.4</td>
<td>32.5</td>
</tr>
<tr>
<td>Data scientists and mathematical science occupations, all other</td>
<td>63.2</td>
<td>83.0</td>
<td>31.4</td>
</tr>
<tr>
<td>Physician assistants</td>
<td>129.4</td>
<td>169.5</td>
<td>31.0</td>
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**NOTE** Excludes occupations with above–average cyclical recovery.
Indeed, immigrants have exhibited a willingness to do essentially any job, even under difficult circumstances. A key concern for policymakers and other stakeholders is, of course, how to best expand existing frameworks and develop new ones for visa pathways; address backlogs and delays in the immigration system; and build a sustainable, flexible, and modernized immigration system to best fit the needs of U.S. society and economy. In addition to immigrants who can fill health care–related jobs, this includes finding solutions for the 10.7 million undocumented immigrants currently residing in the United States, as well as preventing undocumented migration through a formal work visa system for industries that currently rely on less-skilled workers for whom there is no immigration pathway into the United States. There is an urgent need for Congress to act, especially after the COVID-19 pandemic highlighted the many barriers, challenges, vulnerabilities, and inequities facing vulnerable populations such as the elderly and immigrants, and exposed key weaknesses in the U.S. labor market. It is also paramount for the United States to invest in its essential workforce now and for the future. The Build Back Better Act (H.R. 5376), currently awaiting an uncertain fate in the Senate, includes immigration provisions that provide a five-year parole status that could provide work authorization and protection from deportation for up to 6.5 million undocumented individuals. Building back a better America includes legal immigration pathways necessary to address workforce shortages and provide a safe and orderly way toward citizenship for those individuals and families who want to live, work, and contribute to society. Passing this law is a good beginning, although it is not enough. Focusing on the changing demographics is a way to understand the complex picture of America’s need for immigration reform. Failing to plan for our future immigration needs, including workforce shortages, only paints a grayer future for America.
ENDNOTES


2. Ibid.


7. Life expectancy is a complicated item in this list, however, as COVID-19 has caused close to one million deaths in the country. In addition, there were already some worrisome trends, such as a lower life expectancy for certain demographic groups, such as white men. This would indicate that demographic changes are likely to accelerate.


19. Net international migration is the difference between the number of people moving into the country and out of the country; natural increase is the number of births that exceed the number of deaths. See U.S. Census Bureau, “Demographic Turning Points” and U.S. Census Bureau, New Vintage 2021 Population Estimates.


22. Ibid.


29. Institute of Medicine, “Ensuring Quality Cancer Care.”


32. Jeanne Batalova, Michael Fix, and José Ramón Fernández-Peña, “The Integration of Immigrant Health Professionals Looking beyond the COVID–19 Crisis,” Migration Policy Institute, April 2021.


41. Note: Direct care workers are known by a variety of job titles in the field. New American Economy, “A Helping


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